



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3121-23
Job Sheet 170032



Part No: D3121-23

Job Qty: 100 ea

Part Name: Bearing



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/8/18

Job Tracking No:

Due Date: 1/12/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV E IPP A: 04.02.19 New Issue KJ/DS IPP Rev:B ECN 1060 07-11-12 DD verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	100 pcs		1/12/18	0.00	0.00	Purchasing		AT 18/01/25
110	Packaging	100 pcs		1/12/18	0.00	0.00	Packaging2		AT 18/01/25
120	QC	100 pcs		1/12/18	0.00	0.00	QC6		23
130	Packaging	100 pcs		1/12/18	0.00	0.00	Packaging3-1	5/0/8	JAN 31 2018
140	QC21-SA	100 Ea		1/12/18	0.00	0.00	QC21		JAN 31 2018

Part Op 100 - Issue P/O: 38738 Bearing as per Dwg D3121 Possible Supplier: SKF P/N: 61900-2Z or KML P/N: 6900-
Descriptions: ZZ

110 - Ensure Material Release Note is attached

120 - Inspect dimensions as per Dwg D3121 and attached certification Dwg Rev ____

JAN 08 2018

13
9-89

Job Allocations

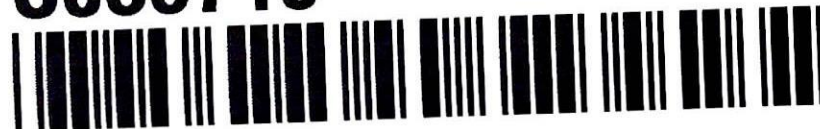
Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	6900ZZ	100	0	0	0

Part Specifications

Specifications could not be found.

Plex 1/8/18 11:59 AM dart.lavoie.chantal

DART
AEROSPACE
S035710



Bearing

PART NO: D3121-23
Original Serial #: S035710
Revision:
Operation: Purchasing
Change No:

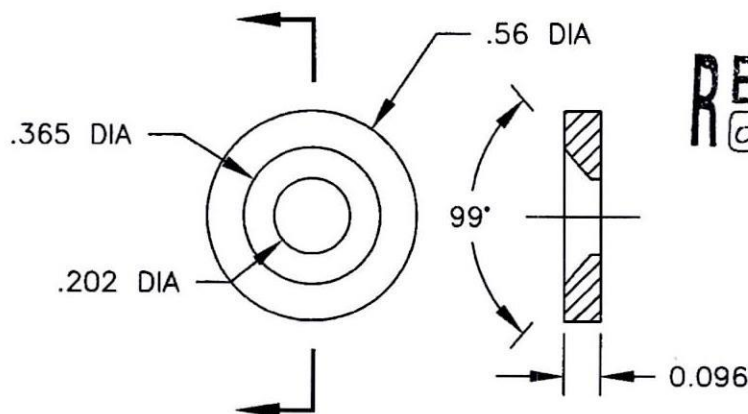
Mfg Date: 01/25/18
Job No: 170032

Dart Aerospace Ltd.

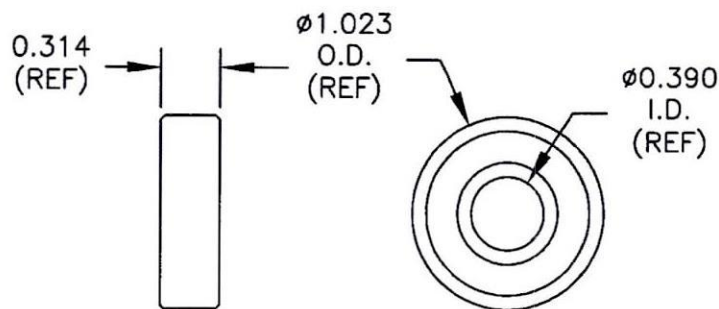
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

DART

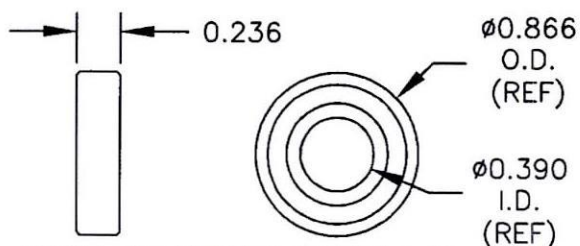
DESIGN #	DRAWN BY LE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3121	REV. E SHEET 10 OF 10
DATE 07.11.07		TITLE BRACKET ASSEMBLY	SCALE 1:1

**D3121-17 WASHER (SCALE 2:1)**

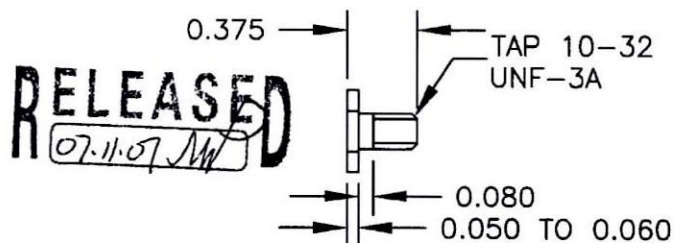
- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-19 BEARING (SCALE 1:1)**

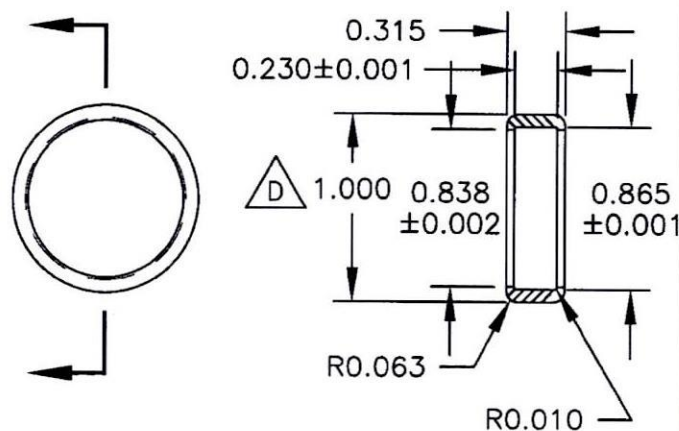
- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES

**D3121-23 BEARING (SCALE 1:1)**

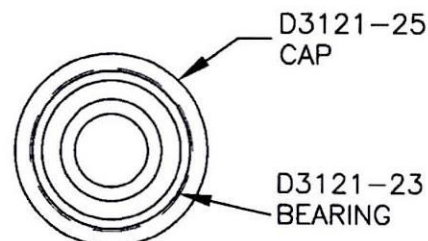
- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z OR KML P/N 6900-ZZ
- 2) ALL DIMENSIONS ARE IN INCHES

**D3121-21 BOLT (SCALE 1:1)**

- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-25 CAP (SCALE 1:1)**

- 1) MATERIAL: DELRIN ROD, Ø1.25 (REF DART SPEC. M-DELIN-R1.250)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

**D3121-241 BEARING ASSEMBLY (SCALE 1:1)**

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CERTIFICATE OF COMPLIANCE

RE: 6900-ZZ BEARING

To Whom It May Concern:

Our bearing rings and balls are made of high carbon chromium steel GCr15 which has a chemical composition equivalent to SAE 52100. The hardness of bearing rings is HRC 59-64 and HRC 60-65 for steel balls. Unless specify, bearings are 25-30% filled with Alvania No. 2 grease or Chevron SRI#2 grease or equivalent.

Stella Fan
Phone: 905-629-4255
Fax: 905-629-2358



MAIN INDUSTRIAL SALES LTD.

1475 TESSIER ST.
HAWKESBURY ON K6A 3S6
Phone: (613) 632-3595 Ext. Fax: (613) 632-0262
sales@mainindustrialsales.com

Packing Slip

DATE January 12, 2018
NUMBER 0000216689
CUSTOMER NO. DART

BILL TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

SHIP TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

(613) 632-5200 Ext.

(613) 632-5200 Ext.

P.O. NUMBER		SALESPERSON	ORDER DATE	REQ. DATE	ORDER NUMBER
38738		EB	08-Jan-18		0000216689
F.O.B.		SHIP VIA		TERMS	
F.O.B. value		OUR TRUCK / LOCAL		NET 30 DAYS	
PART NUMBER DESCRIPTION			LOCATION	UOM	QUANTITY REQ. SHIPPED B.O.
0-TRA411 THRUST WASHER				EA	30 30
0-NTA411 THRUST BEARING			6D5	EA	12 12
0-GFAT1E SNAP ON IMPACT ADAPTER 3/8 INTERNAL DRIVE X 1/4 EXTERNAL DRIVE				EA	1 1
18-38X12CVT 3/8 X 1/2 CLEAR VINYL TUBING			1718	EA	50 50
0-14FWSS 1/4 18-8 FLAT WASHER			26A6	EA	1,000 1,000
YOUR PART #: PFS-FW14S1					
0-516CNLNSS 5/16-18 18-8 NYLON LOCKNUT			26C6	EA	100 100
YOUR PART #: PFS-LNNC5/16S1					
0-69002ZKML KML BALL BEARING			6D6	EA	100 100
YOUR PART #: 6900ZZ					
0-68002ZKML BALL BEARING			6D6	EA	50 50
YOUR PART #: 6800ZZ					